

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	
Filing Date	January 22, 2002
First Named Inventor	Jeffrey D. Jordan
Group Art Unit	1754
Examiner Name	C. Nguyen
Attorney Docket Number	LAR 16307-1-SB

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
CAN	1	US-4,220,559	09/02/1980	Polinski	
	2	US- 4,829,035	05/09/1989	Upchurch et al	
	3	US- 4,839,330	6/13/1989	Hess et al	
	4	US- 4,855,274	08/08/1989	Upchurch et al	
	5	US- 4,912,082	03/27/1990	Upchurch et al	
	6	US- 4,991,181	02/05/1991	Upchurch et al	
	7	US- 5,306,684	04/26/1994	Itoh et al	
	8	US- 5,413,976	5/4/13/976	Takami et al	
	9	US- 5,585,083	12/17/1996	Kielin et al	
	10	US- 5,643,545	07/01/1997	Chen et al	
	11	US- 5,883,037	03/16/1999	Chopin et al	
	12	US- 5,948,965	09/07/1999	Upchurch et al	
	13	US- 5,997,830	12/07/1999	Itoh et al	
	14	US- 6,080,375	06/27/2000	Mussmann et al	
	15	US- 6,132,694	10/17/2000	Wood et al	
	16	US- 6,159,897	12/12/2000	Suzuki et al	
	17	US- 6,214,307	04/10/2001	Okumura et al	
	18	US- 2001/0012502 A1	08/09/2001	Okumura et al	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

Examiner
Signature

Cam Nguyen

Date

Considered

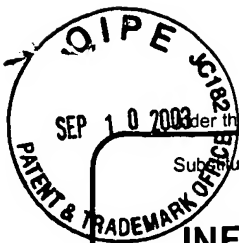
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Application Number	10/056,845
Filing Date	01/22/2002
First Named Inventor	Jeffrey D. Jordan
Art Unit	1754
Examiner Name	C. NGUYEN
Attorney Docket Number	LAR 16307-1-SB

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CNN	1	US- 4,077,913	03/07/1978	Acres et al.	
CNN	2	US- 4,162,235	07/24/1979	Acres et al.	
CNN	3	US- 4,426,319	01/17/1984	Blanchard et al.	
CNN	4	US- 5,899,678	05/04/1999	Thomson et al.	
CNN	5	US- 5,939,220	08/17/1999	Gunner et al.	
CNN	6	US- 6,174,835 B1	01/16/2001	Naito et al.	
CNN	7	US- 6,239,063 B1	05/29/2001	Paula L. Bogdan	
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Examiner
Signature

Cam Nguyen

Date
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4/10/04

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